Docket No.: 13321-007001

WHAT IS CLAIMED IS:

- A method for treating pain comprising administering to a subject in need of pain relief a
 medicinal ointment comprising 1% to 90% by weight an active kavalactone selected from
 the group consisting of dihydrokawain, dihydromethysticin, kawain, and a combination
 thereof; and a medicinally acceptable carrier.
- 2. The method of claim 1, wherein the active kavalactone is dihydrokawain.
- 3. The method of claim 1, wherein the active kavalactone is dihydromethysticin.
- 4. The method of claim 1, wherein the active kavalactone is a combination of dihydromethysticin, dihydrokawain, and kawain.
- 5. The method of claim 1, wherein the ointment comprises 1.5% to 30% by weight an active kavalactone selected from the group consisting of dihydrokawain, dihydromethysticin, kawain, and a combination thereof; and a medicinally acceptable carrier.
- 6. The method of claim 5, wherein the active kavalactone is dihydrokawain.
- 7. The method of claim 5, wherein the active kavalactone is dihydromethysticin.
- 8. The method of claim 5, wherein the active kavalactone is a combination of dihydromethysticin, dihydrokawain, and kawain.
- 9. The method of claim 1, wherein the ointment comprises 2% to 25% by weight an active kavalactone selected from the group consisting of dihydrokawain, dihydromethysticin, kawain, and a combination thereof; and a medicinally acceptable carrier.
- 10. The method of claim 9, wherein the active kavalactone is dihydrokawain.
- 11. The method of claim 9 wherein the active kavalactone is dihydromethysticin.

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12. The method of claim 9, wherein the active kavalactone is a combination of dihydromethysticin, dihydrokawain, and kawain.

13. A method for treating pain comprising administering to a subject in need of pain relief a patch comprising a material layer and a composition associated with the material layer; the composition having 1% to 90% by weight an active kavalactone selected from the group consisting of dihydrokawain, dihydromethysticin, kawain, and a combination thereof, associated with the material layer.

14. The method of claim 13, further comprising a protective layer intimately adhered to one side of the material layer which is resistant to passage of the active kavalactone.

- 15. The method of claim 14, wherein the material layer includes a pressure-sensitive adhesive.
- 16. The method of claim 15, wherein the active kavalactone is dihydrokawain.
- 17. The method of claim 15, wherein the active kavalactone is dihydromethysticin.
- 18. The method of claim 15, wherein the active kavalactone is a combination of dihydromethysticin, dihydrokawain, and kawain.
- 19. The method h of claim 15, wherein the adhesive layer includes 1.5% to 30% by weight an active kavalactone selected from the group consisting of dihydrokawain, dihydromethysticin, kawain, and a combination thereof; and a medicinally acceptable carrier.
- 20. The method of claim 19, wherein the active kavalactone is dihydrokawain.
- 21. The method of claim 19, wherein the active kavalactone is dihydromethysticin.

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- 22. The method of claim 19, wherein the active kavalactone is a combination of dihydromethysticin, dihydrokawain, and kawain.
- 5 23. The method of claim 15, wherein the adhesive layer includes 2% to 25% by weight an active kavalactone selected from the group consisting of dihydrokawain, dihydromethysticin, kawain, and a combination thereof; and a medicinally acceptable carrier.
- 10 24. The method h of claim 23, wherein the active kavalactone is dihydrokawain.
 - 25. The method of claim 23, wherein the active kavalactone is dihydromethysticin.
 - 26. The method of claim 23, wherein the active kavalactone is a combination of dihydromethysticin, dihydrokawain, and kawain.
 - 27. The method of for treating pain comprising administering to a subject in need of pain relief a medicinal ointment comprising 1% to 90% by weight an active kavalactone selected from the group consisting of desmethoxyyangonin, dihydrokawain, dihydromethysticin, kawain, methysticin, and yangonin, and a combination thereof; and a medicinally acceptable carrier.
 - 28. The method of claim 1, wherein the pain is myofascial pain.
 - 29. The method of claim 1, wherein the pain is hyperalgesia.
 - 30. The method of claim 1, wherein the pain is preemptive analgesia.
 - 31. The method of claim 1, wherein the pain is osteoarthritis pain.

- 32. The method of claim 1, wherein the pain is inflammatory pain.
- 33. The method of claim 1, wherein the pain is neuropathic pain
- 34. The method of claim 1, wherein the medicinal ointment further comprises petrolatum, beeswax, vegetable oil, or combination thereof.
- 35. The method of claim 1, wherein the medicinal ointment is essentially devoid of paraaminobenzoic acid.